Mountain Weather Forecast

Northwest Highlands

Including Sutherland, Ben Wyvis, Wester Ross, The Cuillin, Glen Affric, Glen Shiel and Knoydart
Forecast valid from 00:00 on Sunday 23 Jul 2023 until 23:59 on Monday 24 Jul 2023

Forecast Issued on Saturday 22 Jul 2023 at 12:47 by Met Office Aberdeen

Confidence: High for a mix of sunshine and showers at times over the coming days, lower for detail of rainfall from Wednesday.

Headline for Sunday 23 Jul 2023: Sunny spells and scattered showers at times on Sunday.

Mountain weather hazards on Sunday 23 Jul 2023

Blizzards
No Likelihood

Heavy persistent snow
No Likelihood

Storm force winds
No Likelihood

Gales
No Likelihood

Severe chill effect
No Likelihood

Poor visibility
No Likelihood

Thunderstorms
No Likelihood

Heavy persistent rain
No Likelihood

Strong sunlight
High Likelihood

Weather and chance of precipitation at 800m							
Time							
00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00
Partly cloudy (night)	Partly cloudy (night)	Sunny intervals	Light rain showers	Light rain showers	Sunny intervals	Sunny intervals	Sunny intervals
Precipitation probability							
10%	10%	20%	40%	40%	20%	20%	30%

Forecast for Sunday 23 Jul 2023

Weather: Patchy cloud (low at first) and sunny spells throughout much of the day. Scattered showers pushing southwards during the morning and early part of the afternoon but these generally light. Clearing skies through the evening.

Chance of cloud-free hill tops above 800m: 70% at first, improving to 90% by early to mid-morning.

Low cloud and visibility: Few/scattered low cloud, base 600-800m, at first, lifting and clearing early to mid-morning. Visibility generally good, temporarily reducing in showers.

Check our weather forecast every day to get the most accurate and up to date information
https://www.metoffice.gov.uk/weather/specialist-forecasts/mountain
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Forecast for Sunday 23 Jul 2023

Height (m)	Wind Speed mean/gusts (mph)					Wind Direction (blowing from)			
	00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00	00:00
1000	25/34 E	24/33 E	24/31 NE	20/28 NE	16/24 E	15/23 NE	15/22 NE	13/18 N	9/14 N
900	26/35 E	25/33 E	23/30 NE	19/27 NE	15/23 E	15/22 NE	16/23 NE	12/17 N	9/13 N
600	17/28 E	16/26 E	15/22 NE	16/24 NE	13/21 E	12/20 NE	13/21 NE	10/16 N	7/12 N
300	10/23 E	9/24 E	7/22 NE	8/23 NE	7/20 NE	6/18 NE	9/20 N	6/15 N	5/12 N
Glen	18/31 E	13/25 NE	10/21 NE	11/22 NE	10/20 NE	11/20 NE	14/24 N	11/21 N	8/15 N

Height (m)	Temperature / Feels Like (°C)								
	00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00	00:00
1000	5/-0	5/-1	5/-1	6/2	7/3	8/4	7/3	5/1	3/-0
900	6/0	5/-0	5/0	7/3	8/5	8/5	8/4	6/2	4/1
600	8/4	8/4	8/4	10/7	11/8	11/9	10/8	8/6	6/4
300	10/8	10/8	10/9	13/12	14/12	14/13	13/12	10/9	8/7
Glen	13/10	12/10	13/11	16/14	17/15	17/15	16/13	13/11	11/10
Freezing Level*	1900m	1700m	1700m	1700m	1900m	1900m	1800m	1600m	1500m

**Level above which ground is expected to be frozen/snow is expected to settle.*

Met Office Aberdeen Meteorologist's View
Be aware of unseasonably cold feels like temperatures at height.

Forecast for Monday 24 Jul 2023
Weather: Mainly dry with sunny spells through Monday morning and into the afternoon. Heavy showers arriving from the northwest around mid-afternoon, slowly clearing later in the evening.

Maximum wind: Northerly 10-15 mph

Chance of cloud-free hill tops above 800m: 90% lowering to 60% later in the afternoon.

Low cloud and visibility: Low cloud in association with showers, base 600-800m, from mid to late afternoon and into the evening. Visibility generally good but reducing to moderate in heavier showers.

Temperature: **Glens:** Plus 3 rising to plus 7 Celsius
At 800m: Plus 7 rising to plus 14 Celsius
Freezing level: Above summits

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